5

URINARY FLOW CONTROL VALVE

ABSTRACT

A flow control valve (22) such as for a catheter (10) allows discharge of urine from a bladder (12) by manual actuation. The valve (22) may be a double-duckbill valve (22) with a single slit (62) at one apex (60a) thereof. An elastomeric band (66) is positioned in a groove (68) of the valve member (22). An isolation member such as a stem (72) spaces the valve (22) from the walls (34, 36) of the valve housing (32). Crush limiting structure, such as a tube (76) or blade (82), is provided within valve member (22), or stop elements (86 or 92) are positioned external to valve member (22).